

REMARKS

Claims 1-17 are pending in the present application.

The Examiner has required election in the present application between:

Group 1, claims 1-3, 7 and 8, drawn to the method for automatically controlling the output of a process;

Group 2, claims 4-6, drawn to a method of determining the gas-free, true density of a 2 phase or 3 phase fluid;

Group 3, claims 9-13, drawn to a method of determining the amount of gas entrained in a fluid;

Group 4, claims 14 and 16, drawn to a dual core module; and

Group 5, claims 15 and 17, drawn to a single core module.

**For the purpose of examination of the present application, Applicants elect, with traverse, Group 1, Claims 1-3, 7 and 8.**

The five-way requirement for restriction proposed by the Examiner is believed to be excessive when the nature of the inventions claimed in this application is taken into consideration. The five-way restriction requirement also would significantly increase Applicants' costs. Applicants respectfully request that at least Group 3 be rejoined with Group 1. If Group 3 is rejoined with Group 1, and all of claims 1-3 and 7-13 are examined on their merits, this response to the requirement for restriction may be considered to be without traverse.

Should there be any outstanding matters that need to be resolved in the present application, the Examiner is respectfully requested to contact Richard Gallagher, Registration No

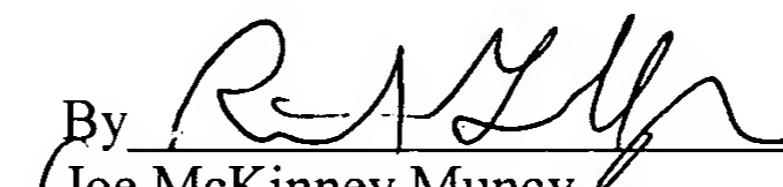
28,781 at the telephone number of the undersigned below, to conduct an interview in an effort to expedite prosecution in connection with the present application.

- Attached is a Petition for Extension of Time.
- Attached hereto is the fee transmittal listing the required fees.

If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to our Deposit Account No. 02-2448 for any additional fees required under 37 C.F.R. § 1.16 or under § 1.17; particularly, extension of time fees.

Dated: November 8, 2006

Respectfully submitted,

By  #28,781  
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